Comparisons of Job Characteristics

Focus Occupation: Fish and Game Wardens (33-3031)

Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Fish and Game Wardens (33-3031)

Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Public Safety and Security	6.9	20.0	17.3	<	Expanded education and/or training may be required	
Law and Government	5.9	17.9	18.4	0	Current knowledge level may be sufficient	
Psychology	6.4	16.2	13.1	<	Expanded education and/or training may be required	
Telecommunications	3.9	10.9	5.6	<<	Extensive education and/or training may be required	
Transportation	4.6	8.5	4.5	<<	Extensive education and/or training may be required	
Geography	3.9	6.0	11.2	>>	Current knowledge level is likely more than sufficient	
Foreign Language	2.7	5.9	4.3	<<	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Fish and Game Wardens (33-3031)

Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Active Listening	11.0	13.5	12.0	A higher skill level may be required
Critical Thinking	10.8	13.5	12.2	A higher skill level may be required
Social Perceptiveness	9.1	12.5	11.1	A higher skill level may be required
Service Orientation	7.9	11.4	9.3	A higher skill level may be required
Negotiation	6.8	11.2	9.7	A higher skill level may be required

Persuasion	7.4	11.0	11.5 0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Fish and Game Wardens (33-3031)

Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Problem Sensitivity	11.1	14.8	14.0	0	Current ability level may be sufficient	
Reaction Time	4.8	11.6	7.4	<<	Extensive improvement in abilities may be required	
Selective Attention	8.7	11.2	9.0	<	Some improvement in abilities may be required	
Response Orientation	4.0	9.8	8.1	<	Some improvement in abilities may be required	
Time Sharing	6.6	9.6	7.4	<	Some improvement in abilities may be required	
Explosive Strength	1.4	6.8	4.1	<<	Extensive improvement in abilities may be required	
Sound Localization	2.2	5.9	6.6	>	Current ability level is likely sufficient	
Night Vision	2.1	5.7	6.0	0	Current ability level may be sufficient	
Peripheral Vision	2.2	5.3	6.4	>	Current ability level is likely sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 94

Focus Occupation: Fish and Game Wardens (33-3031)
Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Work Activities	Exclusivity of Activity
Analyze existing evidence or facts	69
Apply appropriate physical restraint	71
Apprehend or arrest suspect or perpetrator of criminal act	84
Communicate details in protective services settings	71
Conduct legal searches or investigations	82
Cooperate with court personnel or other law enforcement agencies	81
Enforce laws, ordinances, or regulations	66
Follow law enforcement methods or procedures	76
Gather physical evidence	76
Identify firearms or weapons	87
Investigate complaints, disturbances, or violations	75

Issue citation or warning for violation of laws	89
Make presentations	13
Make public presentations on law enforcement issues	89
Manage community relations for law enforcement agency	92
Manage detailed records or files in law enforcement setting	85
Operate cameras	74
Operate helicopters	92
Operate vehicles in law enforcement or security setting	82
Oversee work progress to verify safety or conformance to standards	49
Patrol or guard area or premises	76
Pilot aircraft	85
Prepare reports	8
Read maps	42
Recognize public safety hazards	68
Ride horses during law enforcement work	95
Serve arrest, search or seizure warrants	92
Testify in court for accident and criminal cases	78
Use arrest, search, or seizure legal statutes	84
Use firearms	82
Use interviewing procedures	23
Use knowledge of geographic coordinates	85
Use knowledge of investigation techniques	16
Use oral or written communication techniques	1

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 86

Focus Occupation: Fish and Game Wardens (33-3031)
Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Cameras	2
Clinical forensics equipment and supplies	56
Computers	1
Content authoring and editing software	1
Crowd control equipment	56
Data management and query software	1
Dispensing tools	6
Emergency and field medical services kits	19
Firearms	35
Forensic equipment and supplies and accessories	51
Information exchange software	1
Light and wave generating and measuring equipment	4

Network applications software	1
Personal communication devices	2
Recreational watercraft	40
Security and control equipment	30
Sound generating and measuring equipment	19
Specialized and recreational vehicles	17
Surveillance and detection equipment	11
Viewing and observing instruments and accessories	4

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.